

03-31-2006

U.S. DEPARTMENT OF COMMERCE  
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FORM PTO-1595  
(Rev. 6-93)

11/18/5

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To the Honorable Commissioner of Patents

original documents or copy thereof.

7/19/05

1. Name of conveying party(ies):  
Michael C. Gaidis;  
Sivapanda Kanakasabapathy; and  
Eugene J. O'Sullivan  
Additional name(s) of conveying party(ies)  
attached?  
Yes  No

2. Name and address of receiving party(ies)  
Name: International Business Machines  
Corporation

Internal Address:

Street Address: New Orchard Road

City: Armonk State: NY ZIP: 10504

Additional name(s) & address(es) attached? Yes  No

3. Nature of conveyance:  
 Assignment  Merger  
 Security Agreement  Change of Name  
 Other- Corrected Assignment-  
Reel 01645/frame 0212  
Execution Date: June 17, 2005,  
June 17, 2005,  
June 17, 2005

FINANCE SECTION  
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4. Application number(s) or patent number(s):  
If this document is being filed together with a new application, the execution date of the application is:

A. Patent Application No.(s) 11/177,008, Filed July 8, 2005 B. Patent No.(s)

Additional numbers attached? Yes  No

5. Name and address of party to whom  
correspondence concerning document should be  
mailed:  
Name: Kevin M. Mason  
Internal Address: Ryan, Mason & Lewis, LLP  
Street Address: 1300 Post Road, Suite 205  
City: Fairfield State: CT ZIP: 06824

6. Total number of applications and patents  
involved: 1

7. Total Fee (37 CFR 3.41)..... \$ 40.00  
 Enclosed  
 Authorized to be charged to deposit account

8. Deposit account number 50-0510

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9. Statement and signature.  
*To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.*

Kevin M. Mason  
Reg. No. 46,511

*Kevin M. Mason*  
Signature

November 16, 2005  
Date

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FORM PTO-1535 (Rev. 6-03)		<b>RECORDATION FORM COVER SHEET</b> <b>PATENTS ONLY</b>		U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office	
To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.					
<b>1. Name of conveying party(ies):</b> Michael C. Guidis; Sivantanda Kanakasabapathy; and Eugene J. O'Sullivan <b>Additional name(s) of conveying party(ies) attached?</b> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>			<b>2. Name and address of receiving party(ies)</b> Name: International Business Machines Corporation Internal Address: Street Address: New Orchard Road City: Armonk State: NY ZIP: 10504 Additional name(s) & address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
<b>3. Nature of conveyance:</b> <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other Execution Date: June 16, 2005, June 16, 2005 and June 16, 2005					
<b>4. Application number(s) or patent number(s):</b> If this document is being filed together with a new application, the execution date of the application is: A. Patent Application No.(s) 11/177,008, Filed July 8, 2005      B. Patent No.(s) Additional numbers attached?      Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>					
<b>5. Name and address of party to whom correspondence concerning document should be mailed:</b> Name: Kevin M. Mason Internal Address: Ryan, Mason & Lewis, LLP Street Address: 1300 Post Road, Suite 205 City: Fairfield State: CT ZIP: 06824			<b>6. Total number of applications and patents involved:</b> <u>1</u> <b>7. Total Fee (37 CFR 3.41)..... \$ 40.00</b> <input type="checkbox"/> Enclosed <input checked="" type="checkbox"/> Authorized to be charged to deposit account <b>8. Deposit account number 50-0510</b>		
DO NOT USE THIS SPACE					
<b>9. Statement and signature.</b> <i>To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.</i> Kevin M. Mason <i>Kevin M. Mason</i> July 19, 2005 Reg. No. 46,611      Signature      Date Total number of pages including cover sheet, statements, and documents: <u>3</u>					
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YOR920050193US1

ASSIGNMENT

Whereas, we

Inventor  
and City

- (1) Michael C. Gaidis  
County of Dutchess of Wappingers Falls  
and State of New York
- (2) Sivananda K. Kanakasabapathy  
County of Dutchess of Hopcwell Junction  
and State of New York
- (3) Eugene J. O'Sullivan  
County of Rockland of Nyack  
and State of New York

have invented certain improvements in

TITLE HARD MASK STRUCTURE FOR PATTERNING OF MATERIALS

executed by me on even date herewith,

DATE THAT INVENTORS SIGNED THE DECLARATION (1) June 16, 2005 and (2) June 16, 2005 and (3) June 16, 2005.

Whereas, INTERNATIONAL BUSINESS MACHINES CORPORATION, a corporation of New York, having a place of business at New Orchard Road, Armonk, New York 10504, (hereinafter called IBM) desires to acquire the entire right, title and interest in the said application and invention, and to any United States and foreign patents to be obtained therefor.

Now therefore, for a valuable consideration, receipt whereof is hereby acknowledged, we the above named, hereby sell, assign, and transfer to IBM, its successors and assigns, the entire right, title and interest in the said application and invention therein disclosed for the United States and foreign countries, and all rights of priority resulting from the filing of said United States application, and we request the Commissioner of Patents to issue any Letters Patent granted upon the inventions set forth in said application to IBM, its successors and assigns; and we hereby agree that IBM may apply for foreign Letters Patent on said invention and we will execute all papers necessary in connection with the United States and foreign applications when called upon to do so by IBM.

CITY DATE Signed (1) at Fishkill, NY on June 17, 2005, Michael C Gaidis SIGNATURE  
 (Michael C. Gaidis) INVENTOR  
 FIRST NAME MIDDLE INITIAL LAST NAME

CITY DATE Signed (2) at Yorktown Heights, NY on JUNE 17<sup>th</sup>, 2005, [Signature] SIGNATURE  
 (Sivananda K. Kanakasabapathy) INVENTOR  
 FIRST NAME MIDDLE INITIAL LAST NAME

Attorney Docket No. YOR920050193US1

CITY  
DATE

Signed  
(3) at Fishkill, NY  
on June 17, 2005.

Eugene J. O'Sullivan SIGNATURE  
(Eugene J. O'Sullivan) INVENTOR  
FIRST NAME MIDDLE INITIAL LAST NAME

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